

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **53-068992**
(43)Date of publication of application : **19.06.1978**

(51)Int.Cl. H01L 31/12
// H01L 23/48

(21)Application number : **51-145288** (71)Applicant : **mitsubishi electric corp**
(22)Date of filing : **02.12.1976** (72)Inventor : **YAMASHITA SHINZO**

(54) SEMICONDUCTOR DEVICE AND ITS PRODUCTION

(57)Abstract:

PURPOSE: To reduce the packaging area of a photo coupler by leading out plural output terminals from one of four side faces, respectively one input terminal from the two side faces in adjacent thereto and further a heat radiating fin from the remaining one side face on a plane intersecting perpendicularly to the four side faces of a resin sealed rectangular parallelopiped in which a light emitting element and a photo detector are sealed.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office